

Objective

To obtain fall co-op or job in the field of Computer Science and Cyber Security.

Education

B.S. in **Computer Science**, Virginia Polytechnic Institute and State University 2017
Minor in **Math** and **Cyber Security**, GPA: 3.4/4.0

Skills

HTML, CSS , JavaScript, Python, Unix, Ruby, Linux, C, Java, MySQL, MATLAB, LabVIEW.

Experiences

Web Designer, Virginia Tech – Blacksburg, VA May 2016 – present

- Help markup journal articles into a web-readable format using HTML, CSS and git.
- Gain experience using static site generators and HTML templates.

IT Service Specialist, Virginia Tech – Blacksburg, VA May 2016 – present

- Assist in designing, planning, and managing the migration process.
- Work with customers in gathering information and requirements for migration needs.
- Manage assign risk and monitor potential impacts as part of the migration plan.
- Research, diagnose, and identify solutions to resolve customer issues.

Software Developer, Alvose – Blacksburg, VA February 2016 – May 2016

- Responsible for testing and promoting software products.
- Modify and design web page features and contents.

Organizer, Hackers@VT -- Blacksburg, VA September 2014 – present

- Responsible for planning and organizing Hackathons at Virginia Tech.
- Recruit companies to attend the codefests and train new committee members.
- Maintain innovation awareness in software industry through the events.

Web Developer – Durham, NC; Ann Arbor, MI September 2014

- Initiated a team of four software engineers to implement a website within 48 hours.
- Gained experience with JavaScript and Bootstrap.
- Learned to collaborate and communicate with a team under pressure.

Web Designer, Wretch — Personal Project February 2009 – July 2012

- Generated unique frameworks and widgets for blog users.
- Gained experience in producing and promoting software products.

Projects

YouScriber, Virginia Tech — Network Learning Initiatives October 2014 – September 2015
<https://github.com/Networked-Learning-Initiatives/YouScriber>

- Constructed a website with Node.js to improve teaching techniques for faculties.
- Developed graphical user interface utilizing JavaScript, HTML, and CSS.
- Gained experience in configuring and maintaining a database using MySQL.
- Learned how to integrate technology into the education field.

Twitter Application, Virginia Tech January 2016 – present

- Develop a Twitter-like application using JavaScript, HTML, and CSS.
- Build a web server utilizing Express and XMLHttpRequest.
- Learn how to work with JavaScript frameworks such as jQuery.

GIS System, Virginia Tech October 2015 – November 2015

- Designed different data structures to organize information.
- Learned how to import and retrieve data in an efficient manner.

Creative Website — Personal Project June 2015 – present

- Collaborate with a team to generate a biography website utilizing JavaScript and AngularJS.
- Gain experience using different frameworks.